2015 WYOMING STATE RAIL PLAN

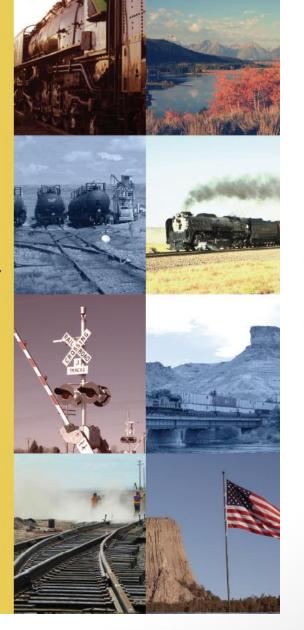
SIDINGS AND OPPORTUNITIES



WYOMING STATEWIDE RAIL PLAN



Final March 2015





PROCESS AND BUSINESS COUNCIL INVOLVEMENT

- DOT began update in 2013
- Wyoming Business Council (WBC)
 desired to have an inventory of rail
 sidings for future economic development
 opportunities
- U.S. Department of Transportation 'Tiger Grants"



WYOMING STATE RAILROAD MAP





WYOMING ECONOMIC DEVELOPMENT ASSOCIATION

- WBC presented the vision to the Fall 2013 Wyoming Economic Development Association (WEDA) meeting in Cody
- Throughout the process of inventorying WBC asked for input from WBC Regional Directors and WEDA members
- Results are on the following slides



TABLE 2-33: WYOMING GRAIN ELEVATOR FACILITIES

| Location | Operator | Railcar Capacity | Rail Carrier |
|----------------------|--------------------------------------------|---------------------|--------------|
| Albin, WY | Champ LLC | 25 | UP |
| Basin, WY | Big Horn Cooperative Marketing Association | 8 | BNSF |
| Burns, WY | Farmers Elevator Company | 25 | UP |
| Coors Spur, WY | Adolph Coors | 21 | BNSF |
| Garland, WY | ADM Edible Bean Specialties | 3 | BNSF |
| Gillette, WY | Farmers Coop Association | 10 | BNSF |
| Lindbergh, WY | Farmers Elevator Company | 4 | UP |
| Lingle, WY | Elevator | 2 | BNSF |
| Lovell, WY | Western Sugar | 48 | BNSF |
| Manderson, WY | Yellowstone Bean Company | 5 | BNSF |
| Pine Bluffs, WY | Farmers Elevator Company | 50 | UP |
| Pine Bluffs, WY | Pine Bluffs Feed and Grain | 5 | UP |
| Powell, WY | Big Horn Cooperative Marketing Association | 12 | BNSF |
| Powell, WY | Treasure Valley Seed Company | 12 | BNSF |
| Ralston, WY | Riverland Ag Corp. | 26 | BNSF |
| South Torrington, WY | Yoder Wyoming Grain | 10 | UP |
| Torrington, WY | Kelley Bean Company | 5 | BNSF |
| Torrington, WY | Panhandle Co-Op | 4 | BNSF |
| Torrington, WY | Western Sugar | 4 | BNSF |
| Torrington, WY | Adolph Coors | 15 | BNSF |



TABLE 2-34: WYOMING CRUDE OIL LOADING FACILITIES

| Location | Name of Terminal | Status | Developer | Anticipated Production | Rail Access |
|------------------------|-------------------------------|----------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------|
| Casper, WY | Casper Logistics Hub | Anticipated completion 2014 | Cogent Energy Solutions / Granite Peak Development | Storage for 900,00 barrels of crude initially, capable of loading two 118-car trains simultaneously | BNSF (via BDW) |
| Douglas, WY | Pronghorn Rail Facility | Anticipated completion 2014 | Genesis Energy | Unknown | BNSF, UP |
| Douglas, WY | Douglas Rail Terminal | Operational 2014 | Enserco Midstream / Inergy Midstream | Rail-loading capacity of 60,000 barrels loads unit trains | BNSF |
| Fort Laramie, WY | Eighty- Eight Oil | Operational 2014 | Eighty-Eight Oil | Will have three loop tracks for unit trains and the capability to load two more trains simultaneously | BNSF |
| Wright, WY | Black Thunder Terminal | Anticipated completion late 2013 | Meritage Midstream Services / Arch Coal | Terminal is expected to load about 10,000 barrels per day but can increase production to 120,000 barrels per day | BNSF |



TABLE 4-1: WYOMING RAIL PARK INVENTORY, 2013

| Project Name | Project Type | Project Description | County | Class I Railroad Access (BSNF, UP, or Both) | Project Readiness |
|----------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------|-------------------------|
| Evanston Pioneer Rail Site | Rail-served industrial park | The City of Evanston purchased 8 acres of property in the industrial area of Evanston (former Pioneer Rail Site). | Uinta | UP | Active |
| Sheridan Rail Bypass | Rail bypass | Forward Sheridan (an economic development agency) is currently spearheading a feasibility study weighing the costs and benefits of relocating the north-south BNSF mainline to the north of the city. | Sheridan | BNSF | Long term (5+ years) |
| Cheyenne Logistics Hub at Swan Ranch, Granite Peak Development | Rail-served industrial park | The Swan Ranch Railroad (SRRR) began operations in December 2011 and operates within the new Swan-Ranch Industrial Park in Cheyenne, which is the largest logistics hub in the Rocky Mountain region. | Laramie | Both | Active |
| Casper Logistics Hub at Swan Ranch, Granite Peak Development | Rail-served industrial park | Casper Logistics Hub (CLH) consists of 700 acres of industrial land strategically positioned next to a BNSF line, the Casper/Natrona County International Airport, the Foreign Trade Zone, and major U.S. and interstate highways. Services include transloading, trucking, erecting, storage, warehousing, and switching. | Natrona | BNSF | Active |
| Cole Creek (Bishop) Industrial Park, Granite Peak Development | Rail-served industrial park | The Cole Creek Industrial Rail Park in Evansville consists of 72 acres of industrial land positioned on a BNSF line with access to Interstate 25 and state highways. Two rail spurs are located within the park. | Natrona | BNSF | Active |



| Upton Regional Site | Rail-served industrial park | The Upton Regional Industrial Site is a 600-acre park designated for industrial development. Located near Upton along the BNSF line, it will serve as a transloading site for materials to be distributed across the Powder River Basin. | Weston | BNSF | Active |
|-----------------------------------------------------------------------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|----------------------------|
| Gillette Energy Park | Rail-served industrial park | The City of Gillette purchased a rail spur in Gillette Energy Park in 2003 and subsequently addressed important safety and rail alignment issues. | Campbell | BNSF | Active |
| South Laramie Rail Spur | Rail-served industrial park | Laramie Economic Development Corporation (LEDC) has formed a limited-liability company to develop a 5.65-acre freight delivery site south of Laramie. | Albany | UP | Active |
| Powder River Basin Industrial Complex, LLC | Crude oil transload | On September 4, 2013, Enserco Midstream, LLC, and Inergy Midstream, LP, announced a joint venture to build and operate a crude oil transloading terminal to serve producers in the Niobrara and Bakken shale formations. | Converse | BNSF | Medium term (3-5 years) |
| Guernsey Crude Oil Transload Facility Eighty- Eight Oil, LLC | Crude oil transload | On January 29, 2013, Eighty-Eight Oil, LLC, announced its plans to construct and operate a unit train facility on BNSF's mainline near the Guernsey crude oil pipeline hub. | Goshen | BNSF | Active |
| Black Thunder Terminal, LLC | Crude oil transload | On May 15, 2013, Meritage Midstream Services and Arch Coal announced that the companies executed a letter of intent to create a joint venture. | Campbell | Both | Medium term (3-5 years) |



| Town of Mills Intermodel Facility | Industrial Park | The Town of Mills Intermodal Facility is a proposed 200-acre industrial park spanning the BNSF Casper Subdivision mainline between mileposts 204.8 and 205.7. | Natrona | BNSF | Medium term (3-5 years) |
|------------------------------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------|----------------------------|
| Wyoming Intercity / Big Horn Basin Passenger Service | Passenger Rail | Greybull community leaders and the mayor of Greybull identified the possibility of mplementing an intercity passenger-rail Big Horn BNSF service on BNSF routes through Wyoming. | | Long term (5+ years) | |
| Chugwater Spur | Rail spur | Identification of potential for future rail service on a privately owned grain elevator siding. | Platte | BNSF | Medium term (3-5 years) |
| Yoder Spur | Rail spur | Identification of potential for future rail service on a grain elevator siding. | Goshen | UP | Medium term (3-5 years) |
| Cody Spur | Rail spur | Track to decommissioned oil refinery has potential purpose for shipping chemical products. | Park | BNSF | Medium term (3-5 years) |
| Kemmerer | Rail spur | Identification of potential for future rail service on an existing spur 1.2 miles south of Kemmerer. | Lincoln | UP | Medium term (3-5 years) |
| Glencoe Junction Sulfur Loading Facility | Other | Identification of potential for future rail service to the old Encana site about 8 miles south of Kemmerer | Lincoln | UP | Medium term (3-5 years) |



| Sage Junction | Rail spur | Identification of potential for future rail service to a rail spur 22 miles west of Kemmerer and south of Highway 30. | Lincoln | UP | Medium term (3-5 years) |
|----------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|----------------------------|
| Exxon Mobil Rail Spur | Rail spur | Identification of potential for future rail service on an unused rail spur that joins the UP network 2 miles east of Opal on Highway 30 and extends 16 miles to the Exxon Shute Creek Plant. | Lincoln | UP | Medium term (3-5 years) |
| Cumberland Siding | Rail spur | Identification of potential for future rail service to an existing siding south of Kemmerer. | Lincoln | UP | Medium term (3-5 years) |
| Millas Site | Rail spur | Identification of potential for future rail service to a 10-acre site about 6 miles south of Evanston. | Uinta | UP | Medium term (3-5 years) |
| Carter | Rail spur | Identification of potential for future rail service to a large undeveloped tract. Site will require a mainline siding with two switches since the existing siding is between the north and south mainlines. | Uinta | UP | Medium term (3-5 years) |
| Blacks Fork Gas Plant Loading Facility | Rail spur | Identification of potential for future rail service at a new facility north of Interstate 80 near Granger and the Sweetwater County border. | Sweetwater | UP | Medium term (3-5 years) |
| Union Center Industrial Park | Rail spur | The City of Evanston has identified a piece of property (about 200 acres) for a new industrial park. | Uinta | UP | Medium term (3-5 years) |



| Neiman Siding | Rail spur | Identification of potential for future rail service at the former Pope and Talbot Sawmill, which is currently used by Devils Tower Forest Products to load wood chips and lumber. | Weston | BNSF | Medium term (3-5 years) |
|-----------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------|----------------------------|
| Ramaco Site | Rail spur | Identification for future rail service near Monarch. | Sheridan | BNSF | Medium term (3-5 years) |
| Greybull | Rail spur | Identification of potential for future rail service in an existing rail yard. | Big Horn | BNSF | Medium term (3-5 years) |
| North Rock Springs | Rail spur | A private developer is in the planning stage of a transload off Yellowstone Road on the north side of Rock Springs. | Sweetwater | UP | Medium term (3-5 years) |
| Rawlins | Rail spur | Power Company of Wyoming is working with UP to design and build a spur for the offloading of components for its wind farm between Rawlins and Sinclair. | Carbon | UP | Medium term (3-5 years) |
| Wamsutter | Rail spur | Identification of potential for future rail service on a siding to an abandoned mill. | Sweetwater | UP | Medium term (3-5 years) |
| Hanna | Rail spur | Identification of potential for future rail service on an existing siding to an abandoned coal mine. | Carbon | UP | Medium term (3-5 years) |



RAIL PARKS RECEIVING BUSINESS READY COMMUNITY GRANT OR LOAN FUNDING

- Transloading Rail site (Evanston, Wyoming):
- Energy Rail Park Feasibility Study (Gillette, WY):
- Upton Logistics Center (Upton, WY)
- Swan Ranch (Cheyenne, WY)
- Casper Logistics Hub (Casper, WY)



RAIL PARKS RECEIVING BUSINESS READY COMMUNITY GRANT OR LOAN FUNDING

- Crude to Rail (Casper, WY)
- Cole Creek Industrial (Evansville, WY)
- South Laramie Spur (Laramie, WY)
- BTI Repair Shop (Shoshoni, WY)



OTHER OPPORTUNITIES SINCE THE 2015 PLAN

- Planned rail park south of Sinclair in Carbon County initially to serve the development of Sierra Madre and Chokecherry wind farm development
- This rail park will be the base for manufacturers and support companies for wind farm development and maintenance throughout Wyoming for decades to come.



CONCLUSION

- WBC advised WEDA members and Regional Directors that the information is available
- Encouraged them to use the information for future planning

Ben Avery

Business and Industry Division Director

ben.avery@wyo.gov

Office: 307.777.2663

Wyoming Business Council
214 W. 15th Street | Cheyenne, WY 82002
Wyoming's economic development agency



